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PTO/SB/21 (08-03)


Approved for use through 08/30/2003. OMB 0651-0031

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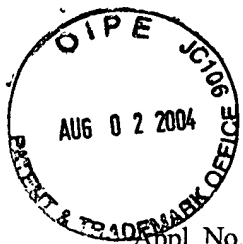
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/656,348
	Filing Date	09/05/2003
	First Named Inventor	Yukiko Kubota
	Art Unit	1775
	Examiner Name	-
Total Number of Pages in This Submission	Attorney Docket Number	SEAG 61977

ENCLOSURES (Check all that apply)		
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<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual name	Benjamin T. Queen, II Pietragallo, Bosick & Gordon	
Signature		
Date	07/29/2004	

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/656,348 Confirmation No. 7814  
Applicant : Yukiko Kubota  
Filed : 09/05/2003  
Title : DUAL SEED LAYER FOR RECORDING MEDIA  
  
TC/A.U. : 1775  
Examiner : N/A  
  
Docket No. : SEAG 61977  
Customer No. : 35810

July 29, 2004

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to the provisions of 37 CFR Sections 1.56, 1.97 and 1.98, Applicant submits herewith copies of the references (other than U.S. Patents and Published Applications) cited on the attached Forms PTO/SB/08A and PTO/SB/08B for consideration during prosecution of this application.

This Statement is filed solely for the purpose of complying with the pertinent rules of the Office and is not intended to be a substitute for an independent evaluation by the Examiner of the art cited or an independent search by the Examiner, and no representation of any nature is made or intended by the filing of this Statement.

Each item contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

A copy of the International Search Report is enclosed.

Respectfully submitted,

Benjamin T. Queen, II  
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Substitute for form 1449/PTO

*(Use as many sheets as necessary)*

Sheet	1	of	1
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**Complete if Known**

Application Number	10/656,348
Filing Date	09/05/2003
First Named Inventor	Yukiko Kubota
Art Unit	1775
Examiner Name	N/A
Attorney Docket Number	SEAG 61977

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

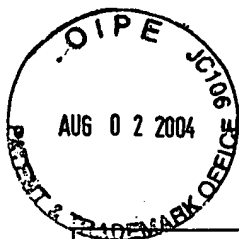
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
		EP 1096478 A2	05-02-2001	IBM		

Examiner Signature	Date Considered
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/656,34		
		Filing Date	09/05/2003		
		First Named Inventor	Yukiko Kubota		
		Group Art Unit	1775		
		Examiner Name	N/A		
Sheet	1	of	1	Attorney Docket Number	SEAG 61977

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		T. K. HATWAR ET AL., "High-Performance Co/Pt Multilayer Magneto-Optical Disk Using Ultrathin Seed Layers", <i>Journal Of Applied Physics, American Institute of Physics</i> , Vol. 81, No. 8, pp. 3839-3841, April 15, 1997	
		P. JANG ET AL., "Role Of Ag Seed Layer For CoCrPt/Ti Perpendicular Recording Media", <i>Journal Of Applied Physics, American Institute of Physics</i> , Vol. 93, No. 10, pp. 7741-7743, May 15, 2003	
		X. QI ET AL., "Effects And Microstructures Of Indium Tin Oxide Seed Layers For Perpendicular Magnetic Recording Media", <i>Journal Of Applied Physics, American Institute of Physics</i> , Vol. 93, No. 10, pp. 7849-7851, May 15, 2003	
Examiner Signature			Date Considered

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